

# Disc Type Capacitors with Lead (High Voltage Ceramic Capacitors)

Product Top Page Search by Part No. Search by Characteristics Cross Reference Catalog Tech Note

**CD45SL2GA100JYNKA**

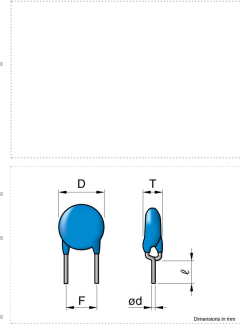


**Applications** Commercial Grade

- Feature**
  - Mid** Mid Voltage (100 to 630V)
  - Safety** Safety Standard Approved
  - Halogen-free** Halogen-free

**Series** CD

**Status** Production (Not Recommended for New Design)  
Recommended Alternate Part No. : [CD45SL2GA100J-NKA](#)



Images are for reference only and show exemplary products.

PDF file of this page

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- Documents**
- Catalog
  - Specification
  - Characterization Sheet

## Size

Diameter(D)	7.00mm Max.
Thickness(T)	7.00mm Max.
Lead Gap(F)	10.00mm +2.00,-1.00mm
Lead Diameter(d)	0.60mm ±0.05mm

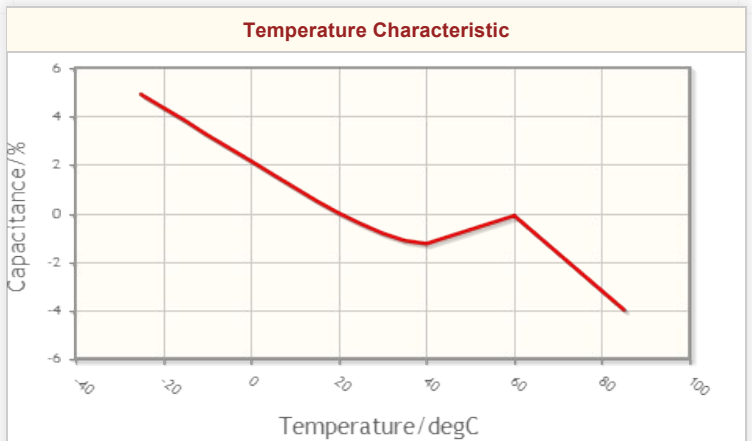
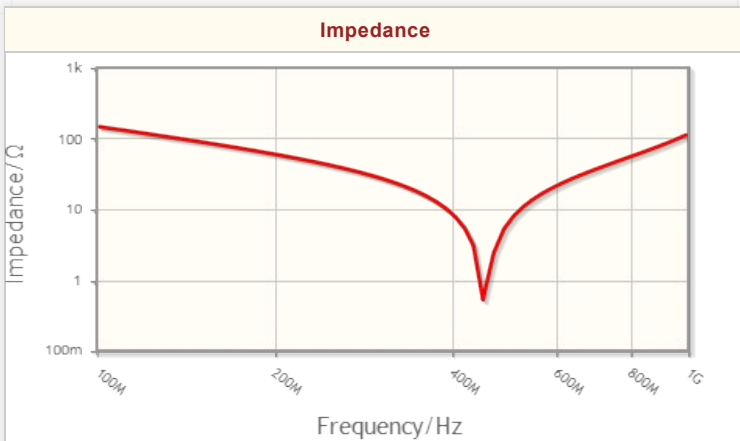
## Electrical Characteristics

Capacitance	10pF ±5%
Rated Voltage	400VAC
Withstanding Voltage	4kVAC
Temperature Characteristic	SL(0+350,-1000ppm/°C)
Dissipation Factor (Max.)	0.5%
Insulation Resistance (Min.)	10000MΩ

## Other

Soldering Method	Wave (Flow) Iron Soldering
Lead Length / Package Type	5mm for Bulk
AEC-Q200	No
Package Quantity	1000pcs

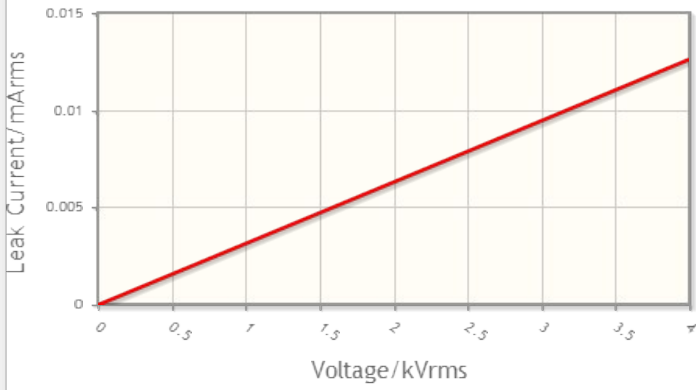
## Characteristic Graph (This is reference data, and does not guarantee the products characteristics.)



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### Leak Current



CD45SL2GA100JYNKA

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### Max. Allowable Voltage

no data available

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